

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/SE 03/01316

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04Q7/38 H04L29/06 H04L12/56 H04Q7/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	"Access security for IP-based services (Release 5)" 3RD GENERATION PARTNERSHIP PROJECT; TECHNICAL SPECIFICATION GROUP SERVICES AND SYSTEM ASPECTS, [Online] pages 1-40, XP002264085 Retrieved from the Internet: <URL:http://www.3gpp.org/ftp/specs/html-in fo/33203.htm> [retrieved on 2003-12-05] section 4; section 5; section 6.1.1 - 6-1-2	1-34
X	--- WO 03 056781 A (NOKIA CORP ;RAJANIEMI JAAKKO (FI)) 10 July 2003 (2003-07-10) claims 1,7,9,21; figures 7-9 abstract --- -/--	1,10,15, 23,24,32

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

5 December 2003

Date of mailing of the international search report

14. 01. 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/159067 A1 (STIRBU VLAD ALEXANDRU) 21 August 2003 (2003-08-21) paragraph [0024] - paragraph [0031]; claims 1-11; figure 2 abstract ---	1-34
A	WO 02 091785 A (NOKIA CORP ;BAJKO GABOR (HU); PHAN-ANH SON (HU)) 14 November 2002 (2002-11-14) page 6, line 1 -page 7, line 5; claim 1 abstract ---	1-34
A	US 2001/031635 A1 (BHARATIA JAYSHREE A) 18 October 2001 (2001-10-18) paragraph [0012] - paragraph [0015]; claims 1,11; figures 2-9 abstract -----	1-34

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03056781	A	10-07-2003	WO 03056781 A1	10-07-2003
US 2003159067	A1	21-08-2003	NONE	
WO 02091785	A	14-11-2002	WO 02091785 A1	14-11-2002
US 2001031635	A1	18-10-2001	NONE	